USPTO TO: Central fax

07-20-05

COMPANY:

7/20/2005 2:23 PMFCPAGED 6/029 Fax Server

10:00

From-Thelen, Reid, & Priest LLP

T-822 P.005/028

JUL 2 0 2005

Docket No. 034300-000544

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Paul A. Nysen

APPLICATION NO.:

10/761,121

FILING DATE:

January 20, 2004

TITLE:

MULT-BAND ANTENNA SYSTEM

EXAMINER:

Hung T. Vy

ART UNIT:

2821

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Michelle R. Crosby

Mail Stop Amendment **Commissioner for Patents** P. O. BOX 1450 Alexandria, VA 22313-1450

AMENDMENT

In response to the Office Action mailed April 5, 2005, please amend the aboveidentified patent application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

07/21/2005 FEANAETA 00000084 501698

01 FC:1202

350.00 DA

Void date: 07/21/2005 FFANAEIA 21/2005 FFANAETA 00000084 501698.

Page 1 of 24



USPTO TO:Central fax

COMPANY:

7/20/2005 2:23 PM PAGE

1/029

FAX SERVER
RECEIVED
CENTRAL FAX CENTER

JUL 2 0 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

Facsimile Transmission

To:

Name:

Central fax

Company:

Fax Number:

5712738300

Voice Phone:

From:

Name:

Voice Phone:

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

•	T T .	
LAN	Note	~

RECEIVED OIPE/IAP

JUL 2 2 2005

Date and time of transmission: Wednesday, July 20, 2005 2:20:50 PM

Number of pages including this cover sheet: 29

USPTO TO: Central fax

07-20-05

COMPANY:

7/20/2005 2:23 PM PAGE

2/029 Fax Server

09:58

William E. Winters

Direct Line: (408) 282-1857

Direct Fax: (408) 278-8257

wwinters@thelenreid.com

From-Thelen, Reid, & Priest LLP

T-822 P.001

F-105

Thelen Reid & Priest LLP

Attorneys At Law

225 West Santa Clara Street, Suite 1200 San Jose, CA 95113-1723

> Tel. 408.292.5800 Fax 408.287 8040

> www.thelenreid.com

VE R X

TO:

Examiner Hung T. Vy

FAX:

571,273,1954

DATE:

July 20, 2005

USPTO

571,272,1954 PHONE:

FROM: William E. Winters

FAX:

408.287.8040

TOTAL PAGES: 28

(including cover

page)

PHONE: 408.292.5800

E-MAIL: wwinters@thelenreid.com

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facelmile transmitted with the United States Patent and Trademark Office to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on the date printed below:

Date: July 20, 2005

Signature:

Michella R.

Re:

Serial Number 10/761,621

Dear Mr. Vy:

Attached is a copy of our response amendment we submitted on July 5, 2005 to the PTO. The amendment is a response to your Office Action dated April 5, 2005.

As you can see I inadvertently enter the incorrect serial number on each piece of paper that required the number.

I entered 10/761,121 when I should have entered 10/761,621

I have discussed this with your supervisor Don Wong (because you were out) and he believes you should be able to except our filing and the filing date by making the correction to the copy on your end and resubmitting it for us.

Please confirm our response will be entered.

Best regards,

Michelle R. Crosby for William E. Winters

In case of a problem with this transmission, please cell the Fax Operator at 408.282.1831

IMPORTANT; This fax transmission is intended only for the addressee. It contains information from the law firm of Thelen Reid & Priest LLP which may be privileged, confidential and exempt from disclosure under applicable law. Dissemination, distribution, or copying of this by anyone other than the addressee or the addressee's agent is strictly prohibited. If this transmission is received in error, please notify Thelen Reic & Priest LLP immediately at the telephone number indicated above. We will reimburse your costs incurred in connection with this erroneous transmission and your return of these materials. THANK YOU.

SV #215592 v1

USPTO TO:Central	7/20/2005 2:23 fax COMPANY:	3 PM PAGE 3/029 Fax Server	
07-20-05	09:59 From-Thelen, Reid, & Priest LLP Serial/Patent.No.: 10/761,121 Applicant: Paul A. Nysen Title: MULT-BAND ANTENNA SYSTEM	T-822 P.002 F ,	-105
	TRP Docket No.: 034300-544 Dam Malled: 7/5/05 The following has been received in the U.S. Patent & Trace Amendment/Response (24 pgs.) Appeal Brief (Atty/Secty Initials: WEW/mo Docket Due Date: 7/5/05 demark Office on the date stamped hereon: IDS & PTO 1449 (

USPTO 7/20 TO:Central fax COMPANY:)/2005 2:	23 PM PAGE 4/0	029 Fax Server					
07-20-05 08:59 From-Thelen, Reid	, & Priest LLP		T-822 P.003/028 F-105					
PTO/SB/21 (09-04) Appro								
TRANSMITTA		Application Number	10/761,121					
FORM	TRANSMITTAL		January 20, 2004					
·		First Named Inventor	Paul A. Nysen					
		Art Unit	2821					
(to be used for all correspondence after	initial filing)	Examiner Name	Hung T. Vy					
Total Number of Pages in This Submission 27		Attorney Docket Number	034300-000544					
	ENCLO	SURES (check all that apply)						
Fee Transmittal Form	Drawing(s	s)·	After Allowance Communication to TC					
Fee Attached	☐ Licensing	related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
After Final		Convert to a al Application	Proprietary Information					
Affidavits/declaration(s)		Attorney, Revocation of Correspondence Address	Status Letter					
Extension of Time Request	Terminal Discialmer		Other Enclosure(s) (please identity below):					
Express Abandonment Request	Request f	or Refund per of CD(s)	Postcard					
Information Disclosure Statement		dscape Table on CD						
Certified Cooy of Priority	Remarks							

Document(s)

Reply to Missing Parts/
Incomplete Application

Reply to Missing Parts
under 37 CFR1,52 or 1.53

Firm

Signature

Printed Name

Reg. Date 42.232 JULY 2005 5, No. CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450 on the date shown below Signature Typed or printed name Michelie R. Crosby Date July 5, 2005

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

THELEN, REID, & PRIEST LLP

William E. Winters

This collection of information is required by \$7 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and \$7 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing, should be sent to the Crief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

RECEIVED CENTRAL FAX CENTER Fax Server

USPTO TO: Central fax

COMPANY:

7/20/2005 2:23 PM

JUL 2 0 2005

T-822 P.004/028 F-105

07-20-05

09:59

From-Thelen, Reid, & Priest LLP

Effective on 12/08/2004.

PTO/SB/17 (12-04V2) ademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and

Complete If Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete If Known						
		Application Number 10/781,121						
FEE TRANSMITTAL			Filing Date	January 20, 2004				
for FY 2005			First Named Inventor	Paul A. Nyson				
Applicant claims small entit	ty status. See 3	7 CFR 1.27	Examiner Name Kung T. Vy		·			
TOTAL AMOUNT OF PAYMENT (5) 350.00		Art Unit	2821					
			Attorney Docket No. 034300-000544		<u>. </u>			
METHOD OF PAYMENT (check all that apply)								
☐ Check ☐ Credit Card ☐	Money Order	☐ None ☐	Other (please identif	y):				
Deposit Account Deposit A	Account Number:	50-1698	Deposit Acc	ount Name: Thelen Reis	1 & Priest LLP			
For the above-identifie	ed deposit accour	it, the Director is	hereby authorized to:	(check all that apply)				
Charge fee(s) in	ndicated below		Cha	rga fea(s) indicated belo	w, except for the filing fee			
Charge any add	litional fee(s) or u	ınderpayments c	f fee(s) 🛛 Cred	tit any overpayments				
Linday 37 CER	1 18 and 1 17			a included on this from E	Provide credit card			
WARNING: Information on this formation and authorization on P	m may secome pu TO-2038.	DRC, CIRCUI CAIG II	HOLITHIOCH AIRCUM INC.	to incidence of this rough	TOTAL MEMBERS			
FEE CALCULATION			•					
1. BASIC FILING, SEARCH	I, AND EXAMI	NATION FEES						
FIL	ing fees	ŞE	ARCH FÉÉS	EXAMINATION				
Application Time Fac	Small Er e (\$) Fee(\$)		Small Entite (\$) Fee(\$)		Entity e(\$) Fees Paid (\$)			
Application Type Fed Utility 300		50		200 100				
Design 200		10		130 6				
Plant 200		30		160 80	<u> </u>			
Reissue 300		- 50	250	600 300	<u> </u>			
Provisional 200	100	. (0	0	0			
2. EXCESS CLAIM FEES					Small Entity			
Fee Description				E	ee (\$) Fee (\$)			
Each claim over 20 (including		·			50 25 200 100			
Each independent claim over Multiple dependent claims	r 30 (rocinging R	eissnes)			160 180			
	xtra Claims	Fee(\$)	Fee Paid (\$)	Ĭ	Multiple Dependent Claims			
39 -31 or HP=	<u>7</u> ×	<u>50</u> =	350.00		Fee (\$) Fee Paid (\$)			
HP = highest number of total ci	talms pald for, if gre	ater than 20.						
	xtra Claims	<u>Fee(\$)</u>	Fee Paid (\$)	•	1			
3 or HP= X =								
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small engity discount) ———————————————————————————————————								
Other (e.g., late filing surcharge):								
Cam (agi) and diad								
SUBMITTED BY /		1						
	De la companya della companya della companya de la companya della	-1/-11	Registration No.	42,232	Telephone 408-292-5900			
Signature		2)	(Attorney/Agent)	76,676				
Name (Print/Type) William E. W	Vinida				Des 3117 2 3002			

This collection of information is required by 37 CFR 1,126. The information is required to obtain or retain a barriefs by the public which is to file (and by the USPTO to process) an application. Confideratisity is governed by 35 U.S.C. 122 and 37 CFR 1,14. This collection is assimated to take 30 minutes to complete, including preparing, and automating the completed application form to the USPTO. Time will vary depending upon the individual detail. Any companies on the amount of time you require to complete this form another suggestions for reducing this burden, should be sent to the Cheff progradion Officer, U.S. Petent and Trainbank Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.